

FRS NEWSLETTER

Volume 4 - Issue # 25 - May 2000

Dear FRS-Holland Friend!

Welcome in this first FRS Newsletter edition in the new Millennium! I have to apologize for the fact that one is much too late. The delay is caused by a number of circumstances, I believe it's the first time since June 1999 we are behind schedule. Therefore it has been decided this issue is a double-one combining both March and June editions. This was really was an undertaking but I'm pretty sure you will not be disappointed when it comes to the content. The next newsletter will be out in September (as usual) followed by a winter edition in December (before X-Mas). Have some fun reading this Spring edition, all the best and listen out to that wonderful world of wireless!

73s,

Peter N.

FRS NEWSCORNER

FRS-Holland Activities

So far this year we have been very inactive. The last SW broadcast was radiated at X-Mas time. Boxing Day December 26th FRS-Holland took to the air at 09:54 CET. This time we decided to give it a try on 41 metres because we expected the 48 mhz to be overcrowded. Frequency was 7449 kHz which appeared to be a good choice. The signal was very strong but the VFO-controlled transmitter was not 100% stable resulting in a slight frequency shift down the band (7447 kHz). Pss were presented by Mark Jones, Joop ter Zee and Peter Verbruggen and lasted some 3 1/2 hours till 13:30 CET. Looking at the many stations being active over the Festive Season, we were very happy with the almost 40 letters we received for that final millennium broadcast. An encouraging result, a good close of 1999 and the 20th century.

FRSH started an internet ton on Sunday, the 27th of Feb. 09:00 and wanted to keep until Sunday night late. This went out via < www.kluzer.com > owned by LO Brewer in the States. Joop ter Zee knows him quite well. More Internet activity in April. On the 23rd - a Sunday - planned Internet broadcast had to be cancelled. In the end the re-scheduled internet transmission went out Sunday, the 30th via our very own website < <http://home.planet.nl/~frsh/home.html> > you were linked to LO Brewer's one. We would like to thank LO Brewer for staying at home that time (since he forgot to relay us on the 23rd...)

Because of the spring, the JINGLE DEPARTMENT of the Free Radio Service Holland has a special SJO (Spring Jingle Offer): 10 jingles sent to you in MP3 for only US \$ 80,-. These jingles can be based on any high tech production element you want. We use leading software like Soundforge and Cool Edit Pro. The MP3 files can be done in any high quality rate you ant. Check our site for a demo. Surf to...

< <http://home.planet.nl/~frsh/home.html> >. You can Email Joop ter Zee for details as well via: < frsh@planet.nl >.

So, what will be next? Let's first make a little statement, we prefer SW broadcasts above Internet activities. Of course, the Internet is a powerful and easy-to-use medium for all kind of purposes including radio but broadcasting on SW remains our main target. FRS-Holland plans a few nighttime true on alternative frog trying to cross the Atlantic reaching North America and perhaps other parts of the world. One ton has already been taking place before you read this. Sun morning May 28th we have been airing two hours of pss on or close to 15970 kHz/ 19 metres. No, it's not a relay via Radio Alpha Lima lat! More of those tons are planned, conditions on the higher frequency bands seems to be pretty good at the moment. On 48 metres we are considering a 5 hour broadcast in June or August. This depends on a few things including propagation on 48 metres. If that is too poor, we won't be on in June but instead in August. Tim will run between 10:00-13:00 CEST 2000 marks our 20th birthday. Officially on the 31st of August (31-08-1980) but as usual the big celebration will be done in October on the 19th, 22nd or 29th. As we plan something special we would like to involve you as a (long time) FRS listener. In the past it appeared that some listeners came

up with brilliant ideas how to participate in festive programming. Perhaps YOU have such a great idea right now. Don't hesitate but take a look in the mirror, smile and let us know. Email us or send a message to P.O. Box 2727. More info regarding the October festivities in the upcoming September newsletter. Fact is your participation is a vital part of our 20th birthday programming. The October broadcast must become an unforgettable one. You can help. So...we eagerly await your comments about. By the way an alternative way to visit our website < <http://www.kluzer.com> >

FRS-Holland Jingle CD

Since December numerous FRS jingle CDs were sent to people all over Europe. We got several very positive and even enthusiastic response. We are happy to have been selling so many. An extra info-sheet was included within the December edition of this Newsletter. If you haven't got one, let us know and we will forward it either via the Internet or via email. The FRS Jingle CD covers digitalized stuff covering almost 20 years of FRS jingling divided into eight sections. It starts with the early 80s and ends with the millennium set produced in 1999. 226 jingles for only DM 30,- / £ 10,- / \$ 30,- / US\$ 15,-. You can send the money cash to our mailbox: P.O. Box 2727, 6049 ZG in Herlen, the Netherlands. A great asset to your jingle collection... the FRS-Holland Jingle CD. Remember our new Email < frsh@planet.nl >.

SW FREE. RADIO SCENE

General

Winter is over and we are preparing for the Summer season, a period in which conditions usually are rather poor. Especially during the warmer summer months when activity drops on most bands except 76 metres where activity increases. Looking back to the winter period the conclusion must be that propagation was certainly quite poor. The propagation we had in the late 70s/early 80s has never been equalled. Sad but true. More power is needed to achieve good results with your SW in large areas. That's a fact. The new millennium could be a good source of inspiration referring to the fact quite a number of new stations will take/ have taken to the air 20 metres seems to be rather popular. RWL, CWR, BNL, Bondanza and RECH are all using this "forgetful" band from time to time. In two SW columns we cover the period SW December 18th - May 28th 2000 emphasizing on the April/May weekends. Good news for those interested in medium wave piracy: the UK-based magazine Bondanza could mean the end for a great number of pirate stations (including SW). At the moment it's difficult to estimate what the consequences will be, fact is things will become (are) more difficult and risky for the station OPS! Information is to be read in a Mini Feature within this edition.

SW NEWS

The 1999 X-Mas Season in Brief (Dec. 18th 1999- Jan. 2nd 2000)

Radio Free London was received in the USA just before X-Mas Dec. 19th. It was during a DX-camp that the station was picked up with intervals on 5805 between 02:20 and 04:00 UTC. *** During that same morning Radio Alfa Lima was heard on 6289 at the east coast of the USA. Conditions that night must have been splendid for overseas reception. Radio Europe was noted on 7300CZ. Coors Radio Int. on 5794 & 6290, on 6240 Station Sierra Sierra & on 3930 Lozer Hot Hits. *** In the late afternoon of Saturday December 18th Radio Galactica (16) was testing on 6206 with mobile equipment. *** Some Scandinavian activity. X-Mas Day Finnish Radio Milliwatt was picked up on 6232 (Finnish SW stations are rare these days) and Boxing day saw Scandinavian Lighthouse on 6206 (both ones only heard in Scandinavia). *** Jan. 1st Q-103 was active on 7483U. *** A tradition. The Santa Claus Overdrive was heard on 6280 kHz X-Mas Eve starring Jerry McCarthy. *** A one-off station was Radio Millennium 2000 (9) operated by the Dr. Tim OP. The station was heard on 6242 Jan. 1st 2000. *** Radio Likedisker (10) is a new German station being heard X-Mas Eve on 3905. P.O. Box 5, 8100 AA Raalte, The Netherlands. *** X-Mas Day Radio Riksdanser popped up on 6240/7495 announcing a new address. P.O. Box: 1017, 2200 BA Noordwijk, The Netherlands. *** Radio Arena is one of those stations coming out of the blue over the X-Mas Season. Dec. 24th a test was heard on 6290 followed by a X-Mas Show on 6205 Dec. 25th. Email address is < radioarena@zonnet.nl >. Smutmail: P.O. Box 47, 7010 AA Gaanderen. *** And now for something completely different some statistics... X-Mas Eve some 35 stations pulled the wires, on Boxing Day nearly 30 different stations were active on the various bands. On the very first day of 1999 some 15 stations were heard on 76, 48 & 41 metres. The first two days of the new millennium produced a slightly higher number of SW stations: 20.



RADIO AL INT (3) was heard numerous times on 48 & 19 metres. Just to mention a few dates & times: Sun Jan 9th 6280, Jan 23rd 6291, Jan 30th 6287, Sun Feb 6th 6289 Sun Feb 13th 6240 Sun March 19th 6276/ Feb 20th 6290 & 6285/ Feb 27th & March 30th 12th 15070, March 19th 6380 kHz and Sun April 9th 15070. Radio Alpha Line International was heard as far West as Omaha on 15070! During the month of May several early morning tests to North America on 15070 were successful, especially around and after 04:00 UTC. Power seems to be nearly half a kilowatt. Check out the RAL website which is worth a visit!! < www.radio-dekoku.nl/~sluter > < ral@freeradio.nl > Email: < ral@freeradio.nl >

AM RADIO was heard Sun March 26th on 6306 kHz.
ANTARIS RADIO were heard Sun Jan 30th. The broadcast on 6307 was a relay via Elstar. Watch out, its station's Email is changed: < antar@freeradio.nl > New web site: < www.freeradio.nl/antar >

London Radio ARGUS has teamed up with Radio Pamela, and lost them a rig, built by WMK's Jack Russell. In return for this, Argus programmes are going out on their own rig, from the Radio Pamela's site. Radio Pamela's own programmes follow Argus' themes. Another deal involves Radius

Deluxe and Gropinger: these Dutch station will relay future Argus as well. The current frequency is 6210 kHz. 5835 kHz looks likely at some stage. Now that REL has disappeared from 5805 kHz, Argus is also considering 5815 kHz. They also intend to get 783 kHz Medium Wave up and running from a London tower block, this could well be a loop-tape

RADIO BENELUX (2) was heard on 7480 Sun Jan 9th and March 12th. Radio Benelux tested on 11420 kHz Sunday February 6th. Also a week later, on the 13th, the station was active within the 26th. BNL was monitored on 11420 and 11409 during the morning. Signal-strength was fair at the best. After 19:30 UTC BNL was heard on 11424 kHz. Sun Feb. 20th BNL carried out a test on 11 415 kHz. In a recent broadcast on 7480 kHz BNL announced future tests on 5810 & 11420 kHz. Soon BNL hopes to celebrate its 10th birthday. Congratulations Jens Martin!

RADIO BLACKBOARD has a new Email add: < info@bb.nl >.

Dutch powerhouse **RADIO BLUE STAR** to be heard on various frqs in the past months, has a new Email address: < bluestar@home.nl >. Sat April 15th/Sun April 16th the station tested with medium power for more than 9 hours on 6250/6260. As far as we know the station was also heard on 6917, perhaps that freq was replacing 6260. Earlier Sat/Sun Bluestar was active just after midnight on 6276 QSO-ing with Live Wire Radio & Substation Sound. Power was only 15 Watt. Interesting: Earlier Monday the station tested on 7802 kHz with 0.2W (0.1, 0.5W, 4, 10, 30 and 50W Add in P.O.Box 1104 in 3001 BC Zwolle. A station announcing as Radio Vacation Moon on 6259 on Sun April 30th was Radio Blue Star. The Blue Star OP pretended to be a new Danish station testing for the first time on SW. Good by Henry! Monday May 15th 2000 Blue Star tested different types of antennas in theory evening hours. Freqs were 6270 & 6295.

RADIO BORDERHUNTER, being heard on 7480 Sun Feb. 6th and also during several other occasions, can be reached via P.O.Box 44, B-2387 Bourle-Hertog in Belgium.

A new show from **BRITAIN RADIO INT** was heard via JRL relay facilities on 6235 Sunday may 21st. The show was hosted by Roger Davis and it proves BRI is still alive. Let's hope the station will return to a more regular format in the future. Address is (4).

CILASO RADIO (3) is the name of a "brandnew" SW station. Mailto: < chiosomradio@hotmail.com > < noten@fortunetv.com/cil4 >. Just check out for yourself and discover...

RADIO CLCG was heard on 6293 kHz Sun April 16th. The show was heard with a nice signal and besides some music much radio news was featured as well as some Caroline flashbacks. Definitely a very interesting show! Address is P.O.Box 540101 in D-47151 Duerst, Germany

New from the UK: **RADIO COAX INTERNATIONAL** (10) Sat January 15th the station was first heard on 48 metres 6300 between 17:00-18:00 with a live broadcast. Later that evening the station was also active on 76 metres 3912 kHz. Sun Jan 23rd RCI was to be heard on 6300 with poor signal quality. A week later 6267 was in use. Sun Feb. 6th RCI was relayed on 6300 via Blue Star. Sat Feb. 26th RCI tested on 6300 and was also active on 3900 late in the evening. Sun Feb. 27th 6267 was in use, signal on the continent was weak.

RADIO CONTINENTAL is now using P.O.Box 1104, 3901 BC Zwolle, Netherlands. The station was heard Sat April 14th and Sun April 16th on 6305 kHz. A test was carried out on 6305 PM April 14th. A nice signal was heard during the evening hours. Tue & Thurs April 18th/20th Continental was heard on 6305 with Dutch folkloric music. The OP-living in Zwolle-uses a power of approx. 150W

CRAZY WAVE RADIO was surprisingly heard on 25 metres 11408 kHz Sun Feb. 20th. The signal-strength was good but the mod level was not loud enough. Another try on the same freq was noted on Sun March 12th.

RADIO CRYSTAL (3) is a new station from the Hoogeveen area, which started Sat Feb 12th. The station was copied with a fair signal on 6292 kHz Sat March 4th Crystal Radio was heard on 6292 Sun April 16th was Crystal testing on 11480 kHz during the morning hours. Sat & Sun May 13th/14th Crystal was heard with good signals on 6285 and 6290 kHz. Internet: < listen@CrystalRadio.nl >.

RADIO CUPIDO was heard on 6306 Sun March 26th & Sat April 8th. April 9th Cupido was heard on 6261 and 6305. Also over the Easter weekend the station was active on 48 metres. Sat May 20th Cupido tested on 6286 after 20:00 UTC. A lot of 80s music was aired. Cupido is a new Dutch station using P.O. Box 9 in 3096 ZG Oudebreck, the Netherlands. Email is: < cupideradio@hotmail.com >

Wednesday May 17th 6306 **RADIO DAYTONA** carried out a modulation test on 6306 around 22:20 UTC. Signal in the Netherlands was strong.

RADIO DEVALON INTERNATIONAL - your rock 'n' roll & early 60s music-free radio station on SW- is the name of a new station which was heard on 6241 Sun March 19th. It seems Tenorwalk relayed RDI feedback is highly appreciated and reports (at least 15 min.) will be verified with a letter of verification, station sticker and station-info. Send a SAE plus one US dollar/ one IRC (from outside Germany) or two 1,10 DM stamps to (9)

Thursday Dec 30th saw brief tests on 6285 and 7485. These tests were carried out by **EAST COAST HOLLAND** & the **VOICE OF THE NETHERLANDS** (1) preparing for the marathon broadcast the next day. Indeed, Fri Dec 31st the traditional New Year's Eve broadcast went on the air. The live broadcast was aired simultaneously on 6285 and 7485 and both frqs provided excellent reception. Several calls were received and also a nice package of letters reached (3) RECH tested a new tx (approx. 100W) on Sun Feb. 26th. A nice and strong signal was picked up in wide areas of Western Europe. In particular the modulation quality was excellent. Sun April 16th 00:00- 04:00 UTC RECH tested on 11485 kHz. Email is: < eastcoastholland@hotmail.nl > Website: < www.listen.to/eastcoastholland >

In issue 24 we carried a report about a new station under the name **RADIO EAST SIDE** (9). In the mean time the station has been heard during several occasions. Sat Jan. 10th on 6261, Sun Jan. 23rd 7480 (via Bureau), Sat Jan. 23rd the station's first test broadcast with own transmitting equipment was heard on 6245 kHz. Signal-strength was fair. Sat Jan. 25th 3985 & Sun Jan. 30th 7120 via the IRRS in Italy. Sun Jan. 30th Radio East Side was on 6270 going with Laguna. Power seems to be 40W. Fri Feb. 4th RES was on 3985 via the IRRS 20 30-20 58 UTC. Sun Feb. 6th 6241 via Blue Star. Sun Feb. 20th RES was on 6245 24 hours. Whether this was with own equipment or via relay is not known. Fact is the signal reached the US east coast! Sat Feb. 26th RES was once again to be heard on 3985 & 7120 via the IRRS. The following day, Sun Feb. 27th- 6294 kHz was in use. Sun March 5th RES was heard on 6307 causing quite some splatter crisis lower side of the frq leading to the conclusion the signal was coming from a powerful Dutch relay. We guess it was Radio Blue Star's tx. In the weekend of Sat & Sun March 11th/12th another IRRS relay was noted on 3985 and 7120 kHz. That Sunday also on 6239 and 6266 low power RES signals were monitored. Sat April 1st RES was noted on 6241. The 8W (?) signal suffered from poor modulation. The following day 6297 was occupied, this was a relay via Bluestar. During the first April weekend RES was also heard via the IRRS on 7120 & 3920. Sun April 16th 6259 and 6296 were in use, via Bluestar Radio. Mind you we don't pretend to have listed all RES 2000 broadcasts! Fact is that RES is one of the most active- perhaps the most active- German stations on the bands at present time! In addition to the SW tests, RES is also active on FM 95.0 MHz using a 50 Watt tx. **Radio Lala Int.** (9) is a sister station of RES. April 16th RLI was heard for the first time.

Sun Feb. 6th **EUROPEAN MUSIC RADIO** was heard at 12:00 UTC on 6278. Especially in the UK & the Netherlands the signal was very strong. The transmission only took 12 minutes and it was being presented live. EMR's own 120W rig was used for this occasion. It was a kind of farewell programme as E.M.R. did not officially close down in 1999. E.M.R.'s last test was early October 1999. Although E.M.R. is no longer active, the P.O. Box 2727 Harton music shop will remain open for any future mail! Please are to produce an E.M.R. single CD later this year covering the period 1977-1999.

Remember the **FALCON RADIO** movement in the FRS Newsletter #24? We revealed this station was linked to Radiofax but it was Trevor Brook himself (of Radiofax fame) who disproved this suggestion Trevor clearly states the falcon radio 7373 broadcasts are not being carried out via Radiofax facilities. And he didn't allow the F.I. icon people to use the Cranleigh address. So, the mystery remains.

Remember last it that the **FARMERS FROM HOLLAND** will possibly return on SW sometime in April. Fact is that the station was on SW Sun March 19th



on 6245. The broadcast was conducted with a low-powered 50W tx and believe it or not, at 14.22 UTC the poor Germans were cabled (for the 7th time) Not on SW (according to initial reports) but only on FM. The SW broadcast was in parallel with a FM tx tuned to EE 4 MHz, but luckily the SW unit was switched off in time. Over the X-Mas period the Germans were active on FM co-operating with a few colleague stations. Power: 1 kW. For more info check the new domain at: www.farnersradio.de.

FREE RADIO INFO from Germany is looking for the best QSL in 1999. Your votes are welcome via (P) > radioinfo@farnersradio.de or Email < radioinfo@farnersradio.de > (include the QSL as JPG) You can win yourself a CD, for the winning station there is a diploma (for on the studio wall). Deadline for entries was April 26th (Easter). FRI via Internet: < www.farnersradio.de >

RADIO FREE LONDON planned a marathon broadcast in fact the biggest ever - over the Christmas and New Year holidays. At X-mas day the station started with a 10 day in a row broadcast on 9505 kHz and 819 AM for the Greater London area. In addition two extra services were to be heard on SW. On 6275 an older service between Dec. 25th-27th and January 1st-Jan 3rd Jan 2000 and a rock service was aired on 2940 kHz on the same dates. The 15060 kHz outlet was heard 24 hours a day 7 days a week. With a 10 mW line up RFL was able to be on air with so many different pos and services. Jan 30th at 08 45 UTC the 15060 outlet was received in Australia. Saturday Jan 29th RFL tested a new modulator on 5805 between 16 00-16 15 UTC preparing for the start of the 24 hour weekend service. By the end of February we heard the news of RFL suspending its SW services for the time being after an act of vandalism at their broadcasting site. According to RFL there have been a number of strange happenings and attacks at the short-wave site over the past year with little else who is behind them as very little or no damage was done to the transmitter. Other strange happenings have been the pulling up of buried coax cable and several coaxes, which only four members of RFL staff knew where it was buried. All the transmitting equipment has been removed and stored in a safe place. A remarkable twist to these strange happenings happened Sun Feb. 20th when a member of RFL staff was seen going to, and coming out of one of their sites and was challenged by other members of staff! This resulted in the said member leaving the station suddenly, broadcasting equipment was returned to another staff member. It is believed that this former staff member has teamed up with another ex-RFL presenter to start a new station on shortwave called Radio Nova International which was testing on 6140 kHz on Sun Feb. 27th RFL continues to broadcast every Sunday on 819 AM to London and the home countries. In the mean time it is clear that indeed Nova is regularly on 48 metres starting former (?) RFL engineer Terry Phillips. RFL hasn't been noted on 5805 since February.

An uncorroborated report: RFL's AM 819 service was attacked on Sun April 9th. The station left the airwaves at 12.00 UTC. Pipeline Radio on 1350 AM reported that the rig had been smashed and the antenna had been destroyed. RFL returned with reduced power later in the afternoon. RFL seem to know who it was but we do not know what names they have in mind. We have been trying to contact some of the guys involved but so far our mail was unanswered. Send mail RFL, 10118, Kings Cross Road, London, WC1X 9LP or (4) Email: < RFL@England.com > or < RadioFreeLondon@aol.com > Check out the following RFL web sites < <http://193.63.162.160/rbline/rfl.htm> > < www.radofree.freeerve.co.uk/ > < www.geocities.com/usa/street/villa/2375 >

FREE RADIO FROM THE NETHERLANDS is a new name for a familiar name from the past: Radio Delta from Runkle. In the night of Sat Jan. 29th to Sunday Jan. 30th (around 01.15 UTC) the station was testing to North-America on 6290.

RADIO GALATICA is a new German station. On Saturday February 12th the station's second test went out on 6206 kHz. At 11.02 UTC Radio Metropolis took over with a 30 min. Test in German & English. Three persons were presenting the programme.

Just before the new millennium the news reached us that the famous German Radio Galaxy would be returning on SW. It was said that "veterans" Danny Kaye and engineer Harry Hertz were behind the project. When reading this, we were rather surprised not believing it was true. And we were right. In a statement it was announced that the Dec 26th 1999 broadcast on 6214 carried out by Radio Galaxy was no fake. Regular broadcasts would follow some time in 2000. An Email add was announced: < radio@galaxy.de >. Even the old slogan "the ultimate attack on your receiver" was used. Question is who's responsible for this newsworthy. Not the original crew of the station! Anyway, one of the former original dispatchers Danny Kaye, send us an official statement of RADIO GALAXY - 6225 kHz from Germany, formerly known as "the ultimate attack on your receiver" That was bound to happen! "The transmission aired on December 26th/99

in the 48 metre band on approx. 6211 kHz was NO transmission from the original Radio Galaxy. Nobody of the original crew (Harry Hertz, Conny Ferris, Johannes Best, Paul Haher or Danny Kaye) is involved in anyway with this project, also we did not legalize or licensed the use of our original Radio Galaxy jingles, which were used in that broadcast! I also can tell you, that the former RADIO GALAXY actually has NO postal or Email address at this very moment!" Also the Wuppertal dropbox OF joined in the discussion claiming that any mail sent to Radio Galaxy will be opened and the content will be used to find out who is behind the fake Galaxy. "We will do everything necessary to help the former Radio Galaxy staff clearing up this mess put up by some narrow minded idiots even not being able to find an own name for their station." Friday Feb. 25th saw a Radio Galaxy testing on 6267 in the afternoon. Signal was heard at fair strength.

The English **RADIO GALAXY INT.** (10) was noted on 6295 during the late evening of Easter Sat April 23rd. The station used 40W of power and during the show a telephone hotline was available. For more Galaxy info we refer at FRS Newsletter #23 (Sept. 1999 page 2)

Sunday Feb. 13th the **GERMAN PIRATE RADIO NETWORK** (10) was active on 6206 kHz. The GPRN is a joint venture of Radio Galactica, Star Club Radio, Radio Illusion, Radio Pipeline & Radio Metropolis. During the transmission the Galactica Email address was announced: < danscheit@t-online.de >. The tm ended at 12 45 UTC. No doubt the same tx was used as the day before when both Galactica & Metropolis were testing on 6206 kHz. Signal strength was good and we may assume that the tx is having an output of at least 100W.

UK-based **RADIO GERONIMO** is now using a new address: 64 Brighton Road, Leicester LE5 0HA, UK. However, all letters arriving at the FRSH Hertford midland will also be forwarded to the Ops address. Sun Jan. 23rd Geronimo tested on 9330 kHz between 10.30-11.00 UTC. Signal strength was poorish. A mix of popmusic from 60s through to the 90s was aired. Sun March 14th another test was carried out on 7440/41 metres and Sat March 18th Geronimo was heard on 4805 kHz at 18.30 UTC. Power is only 25W fed into a horizontal dipole or a mobile whip aerial. Radio Geronimo did a short broadcast test on 6245 4805 Sat night April 25th between 20 40-21 35 BST using a dipole. Currently Geronimo's Op Chris Watson looking for recordings from the old Radio Geronimo broadcasting way back in 1969/1970 via Radio Monte Carlo's 1500 kHz outlet. Latest news: Sun April 16th Geronimo tested on 9330 with an excellent signal. The signal was very clear and far better than several 48 mb colleagues despite the low-powered 25W outlet. Seems like conditions on 31 metres are favourable during this time of the year. May 14th Geronimo was heard on the continent with weak signals on 6280. Email: < radiogeronimo@hotmail.com >.

IRRS Milano is back on shortwave after lightening hit the aerial on April 6th. April 16th/23rd only 3985 kHz was monitored, 7120 kHz was silent. From Radio 510 we received the following message: "Please note that we are not relaying any free radio programmes for the time being. Due to a lightning strike at the transmitter site of IRRS, we are unable to use 7120 kHz until further notice. 3985 kHz is still in operation and some free radio repeats might be heard in the evenings. We hope to be back to normal in the next two weeks or so. More information will follow soon." Here is our latest schedule for 2000. All our programs are on short wave and relayed to Europe, North Africa and The Middle East. If you have a shortwave receiver, you should be able to hear our programs without any problems at all. Don't forget to try a longwire if you can get your hands on one. This will really improve the reception, take any word for it. We are now relaying in the very early hours of Saturday morning from 01.00 UTC on 7120 kHz. Listeners in the USA & Canada might be able to pick us up. Don't forget to try the USB mode! Latest news, in the mean time the station returned to 7120. New stations which were heard on 7120 are: KJEM (P.O. Box 24, Lula, Georgia, 30554) and Radio Scotland Int., playing Scottish folk music. Website < www.hometown.aol.com/radioscotland/index.html >

Friday from 19.30 - 21.30 UTC on 3985 kHz
Saturday from 01.00 - 02.00 UTC on 7120 kHz
Saturday from 07.30 - 09.30 UTC on 7120 kHz
Saturday from 12.00 - 14.00 UTC on 7120 kHz
Saturday from 17.30 - 19.30 UTC on 3985 kHz
Sunday from 08.30 - 09.30 UTC on 7120 kHz
Sunday from 12.00 - 14.00 UTC on 7120 kHz

JOLLY ROGER RADIO were running on low power (50 watts) until April. By now the station is expected to be back on higher power which is 130W. Internet: < info@jrra.com >. New Email: < jrra@hotmail.com >. Latest news: the modified tx is completed and a new antenna system is erected. A



LHH engine carried out some final adjustments around Easter. Power should be around 150W. This is what we received from station OP Joe Vincent only May. "Dear FRS H, JRR are now running 150 watts with a new antenna system. They will continue to use 6.215kHz with 150 watts and also 6.395 kHz with 50 watts." Latest news: JRR has been testing the new rig over the last weekends and also during weekdays. On 6235 kHz power 150W and in addition 6395 kHz is being used with 50W.

RADIO JOYSTICK: the only valid address for this station is P.O. Box 106812, D-45408 Muehlen in Germany. Email: <chaps@jstck.de>. Website: <www.radiojoystick.de>.

RADIO KORA INT caused quite a stir! Mon Jan 15th the station's OP announced the close down of this popular Dutch radio net 76 mhz. In December '99 Kora was voted as the 61 1999 SW pirate by the readers of SWR News. No particular reason was given. But (according to the Terwolk OP) it's a good Free Radio tradition that stations saying goodbye return within a few weeks time. He's quite right! Sunday Jan. 23rd KJK was back testing on SW 3920 from 18.42-21.00 UTC. The station will stay on the air but not as frequently as in the past when the station was almost every Saturday night active on 76 mhz. Good luck Sandra & Willem! Sat Jan. 29th the station officially recommenced broadcasting on their beloved 3920 kHz channel. A week later a modulation test was carried out on 3920. Sun Feb 13th KJK was observed on 3920 at 09.00 and during evening time. Sat March 4th, 11th, 18th & 25th 3920 was in use, during all occasions strong signals were noted. April 1st 3920 was used and April 8th 3927. Also on the other April weekends and in May Kora was on air on either 3920 or 3927. Add is "same as it ever was" Mark 134, 3780 BC Voerthuis in the Netherlands.

LASER HOT HITS (8) continues with 24 hour operations during the weekend on 6219 & 7414 kHz. Since April 15th LHH returned on 76 mhz 3995 (instead of 3930) during weekend nights. So now and then Dublin ABC Radio is being relayed witness this ID "This is ABC Radio from Dublin (JRL) on Stereo".

LEVEL 48 (6) hit the airwaves in the last weekend of March. As most of you will know, Level 48 is a collaboration of mainly a number of German & Dutch SW stations. The weekend started with broadcasts on 3907 (BNL) and 6290 (Terwolk & Spaceman) on Friday evening. Saturdays during daytime Speedway, Racing Star, Laguna, Borderhinter, Terwolk & Spaceman were all heard on 6290. In addition SWER and ENL were heard in the evening hours on resp. 3905 & 3907. On 7480 Borderhinter and ENL were monitored and on 7600 & 11470 the SWERS. On Sundays (March 26th) 6285 was occupied by Fusion and 6290 by Spaceman, Tonak, Action & Terwolk. On 41 metres Grenzinger was on 7480 and the VOTN on 7484. In the past a number of British stations were involved too but it seems they have pulled out (?)

RADIO LIKEDIEFELER (6) is now Dutchland which was to be heard with Finnish signals on 6240 Sun April 2nd. Likediefeler is a station broadcasting from the North-East of the Netherlands. In the programme Likediefeler paid attention to the annual Dutch Radio Day in Amsterdam (in March), the Level 48 marathon and in addition letters were read out. It was not Likediefeler debate broadcast. Sun April 30th Likediefeler was again on 6240. Email address??

MAGIC SPELL's Internet website is definitely worth a visit, check out: <www.magicspell.free-online.co.uk>.

RADIO MARABU: Europe's non-commercial radio station for alternative music has ceased its 6210 UK relays in favour of local FM broadcasts in the Osnabrueck area (Germany). Coincident or not, RFL being responsible for Marabu's relays on 6210 has ceased its SW activities since early March starting on Wed April 19th, Marabu will be two hours 21-23 hours service on the Internet on a weekly basis. Check Interferradio at <www.interferradio.de>. More news: Marabu's special "15 years of Radio Marabu program" went out on the Internet on April the 29th from 21.00 up to 22.00 CEST via <www.lbferradio.com>. You can also find a button on our homepage on <www.radio-marabu.de/index.htm>. Radio Marabu e.V. - P.O. Box 1166 - D-49187 Biele - Germany. <www.radio-marabu.de>; <marabu@radio-marabu.de>.

RADIO MARINA INTERNATIONAL (9) was heard on 6211 Sat April 1st and on 6206 Sun April 2nd. They also claimed to be on 1196 AM & 97.1 FM. In fact it regards an April Fool's Day joke. A 26 year old AM tx (50W) was used together with a 60W stereo FM rig and a 30 year old SW tx (Northwoods). From all parts of Europe rec. reports were received for the SW outlet. Some problems with the modulator prevented Marina from being on the air longer than 3 hours. The fact the name Marina was used is quite strange: exactly 30 years ago Radio Marina was planned from the Mebo II. Already a number of ships were pre-recorded but in the end Meier & Bolter decided not to go on air. In future there will be a number of regular "Northcoast goes DX" & "World Service" shows on 6210 kHz.

Early March and April so-called "Remember Shows" were aired on SW, for instance a "Hort Renter Top 40" & the "Aard Aard Show" in German.

RADIO MORNINGSTAR is using a broadband mailing address: Postbus 19, 7356 ZG Terwolk, the Netherlands. Email add:

<radio.morningstar@bluewin.ch>. Watch out for late evening tests (after 22.00 UTC) during weekdays on 6275 with 100W of power fed into a quarter wave vertical aerial. 6275 will also be used Sun mornings. On numerous Sundays Morningstar was heard on 48 metres (not only 6275).

RADIO NORDMEDE made its SW debut on 6269 kHz Sunday April 9th. Nordmeade used to have a mailing address via the DPFS. Originally it is a medium wave pirate. As the DPFS is no longer, Nordmeade is without an address at present time.

German **RADIO NORDSEE INT**, (10) a special New Year's Eve Show on the 31st December via the Internet (as MP3-Livestream). The shows started at 14.00 CET and attention was paid to important 20th century events. Oliver Albrecht and Mike Anderson hosted the pos. Email address: <mail@radio-nordsee.de>. Latest news is that because of poor response, Nordsee has decided to return on SW with regular (?) programming. In actual fact the New Year's Eve Show was the final (regular) one via the Internet. In May Laser Hot Hits started relaying R.N.I. shows via its 48-41 mhz outlets.

RADIO NOVA (Berlin) can now be contacted by Email: <nova@mhbf.net>. The OPS of the Dutch Radio Nova were unpleasantly surprised hearing another Radio Nova (UK) on 6240 Sun Feb 27th using their jangle package. If the latter is true remains to be seen. Our guess is that both Novas are using the jangle-package of the famous Radio Nova Dublin (back in the 80s, owned by Chris Carey). Radio Nova's address: P.O. Box 128, 9410 AC Beilen, the Netherlands. Email: <nova73@hotmail.com>. The English version of RADIO NOVA is no mystery at all. It seems that RFL and two staff members have split up. One of them is Terry Phillips who was an champion of RFL's technical operations. After serious accusations concerning vandalism at the transmitter site of Radio

Free London, Terry decided to start a new radio station, Radio Nova Int. It seemed unavoidable that RFL would break-up after so many incidents in recent emails and on various websites it was stated that Terry was responsible for the sabotage at the RFL site, this is not true! Terry is not guilty of what he has been accused of. This is reason why he started his very own radio station in the weekend of Sat Feb. 26th/Sun Feb. 27th the first tests of the new Nova were run on 6240 kHz. Non-stop older listenership by those familiar jingles were played. Result was a fairly good signal which was also heard at the US east coast, Sun March 19th another test was heard on 6286 kHz & Sunday April 9th/10th 6285 was again used. As we heard there were some serious problems on Sun April 6th: vandalism at the Nova site, Berlin, it is and a tape recorder were damaged! Nova returned at 14.00 UTC on air after being silenced because of the "attack". Later Sun April 23rd Nova was active on 6275 kHz. Sun April 30th 6280 was in use. In the mean time the station was the same address as Radio Geronimo: 64 Brighton Road, Leicester LE8 0HA, UK.

Will **RADIO ORANGE UTAR** return in the 2000 on SW? If we may believe the Radio Terwolk OP it will happen some time this year.

OZONE RADIO INT, was heard on Sun Jan 9th relaying Dublin-based Carraig 102.5 FM. Ozone trans emanate from Ireland and are put out with 165W, obviously not enough to cover the whole of Western Europe with solid signals. It seems the station now uses the old mailing address once again: 40 Dalchad, London NW1 2HL, UK. This one is also valid for BBMS & Good Music Radio! Latest news: BBMS, Ozone, and GMR will all be using the following mailing address, due to the fact that 40 Dalchad has closed down! Please send all acceptance reports to: 85 Hillside Road West, Suffolk, NR35 9H, England. Sun May 14th Ozone were heard on 7434 kHz!

RADIO PAMELA tested on 6210 in the morning and afternoon of Sun Feb. 27th Sat Feb. 19th Pamela was active on 5772 kHz. Sun March 12th 6210 kHz was again in use.

RADIO PANDORA (10) carried out its first 2000 broadcasts on SW Jan 30th on 6201 followed by a 6200 run on Sun Feb 7th. WRCC (10) was relayed between 08.45-09.15 followed by Pandora's own programming. Signal strength was fair. From now on the station will only be active once a month due to... lack of response. Pandora is also giving out a CD free of charge to the one who can design the best station's 5th birthday QSL. Sun March 26th Pandora's German Service was heard on 6200. Easter Sun April 23rd Pandora was again on 6200. Sun May 14th Pandora was active on 6200 kHz.

Remember **PASSION RADIO**? Good to hear the station back on the airwaves. February 6th the station made one of its rare appearances on SW 48 metres. The station experienced some trouble because of technical difficulties and distorted modulation. Passion Radio was on air on 6293 and signal strength was very good. For those willing to contact the station. A new Email address is valid being <PassionRadio@ams.de>. P.O. Box 384, 5900 AX Veld, Netherlands is still in use! Response (calls) during the live marathon



broadcast was very stimulating. Latest news: the Volvo madcap is causing trouble because the responsible person didn't pay the annual fees to the Dutch PTI. All letters were returned to sender leaving Passion Radio behind with no mail at all. As a result Passion Radio has now moved to (10) and is requesting all persons who dropped a line to resend their letter to the lively address. As a kind of compensation no return postage is requested. Details are to be read at < Steve-Free-Radio@Purton >. By now the station has released its 2nd Newsletter.

WM's expects that **PICCADILLY RADIO** is a new English station to hit the 48 metre band soon with broadcasts using an own 30 watts to aid an on-the-go voice. The station is operated by somebody involved with the Dutch Galaxy joint-venture which put out some live outdoor transmissions last year on 76 metres.

PLANET RADIO from the Netherlands is a new station in SW. Free radio last Sun Jan 2nd Planet was heard on 6262 with only 14 watts. That was quite usual in the early 80s, nowadays in such power more exception than rule. Sun Jan 9th Planet was heard on 6243 kHz and three weeks later on 6262. Free 20th Planet was noted on 6260. March 5th Planet Radio changed to 41 metres and was heard on 7484 kHz. During the March 19th broadcast on 6295 Planet and TAR caused mutual interference, both stations were almost exactly on the same QRG for more than an hour. Sun April 5th and Tue April 11th Planet was heard on 6259 with poor signals. In April 14th 6295 was in use. Add: P.O. Box 1104 (c/o BlueStar) 8001 BC Zwolle in the Netherlands. Email: < planet@home.nl >.

POWER RADIO (10) is a new station making its debut this on Sunday January 9th 2000. The station was noted on 6288 kHz playing Scottish music and many IDs. Unfortunately the voice modulation was very poor, nearly unintelligible. Easter Sat April 22nd a station calling itself Power 48 was heard on 6287, 6290 & 6294 with a strong signal. April 23rd Power 48 was on 6266 & 6287. Email: < power48@hotmail.com >. We doubt it was the same station as Power Radio? Power 48 claims to be broadcasting with 100W.

Q-103's new add is: < members.xcom.com/Q103.1/index.htm >. The station hopes to return next June with three times a row during three successive weekends. Using the slogan "Q103 Summer Radio" the station should be on Saturday June 3rd, 10th and 17th. 20-00-21.30 UTC on 10330 USB (long distance test). Sunday June 4th, 11th and 18th 07.00-09.00 UTC on 10330 USB @ 6282 AM, and from 10.00 - 12.00 UTC on 7510 kHz. SW 6282 kHz isn't for sure, it depends on QRM/QRS but Q103 hopes to realize it. The station also plans to keep the tie running from Saturday evening to Sunday morning on 10330 kHz to check propagation conditions also in other parts of the world. Latest schedule also available on the website?

THE SHORT WAVE RELAY SERVICE (1) returned to the air during the first 2000 weekend. The station was active on 11470USB & 6295USB. Everywhere the station was regularly to be heard and we are uncertain about SWRS' future plans Saturday March 25th SWRS was heard relaying a number of stations on 7600 and 11470 kHz. That same day the station itself was heard as part of the Level 48 marathon time.

STATION SIERRA SIERRA was noted on 6286 Sun Jan 23rd. Sat Feb 26th the station was monitored on 3900 & 3905. Sun Feb 27th 6304 was in use experiencing much CW interference. The station can be reached via this Email address: < stations@hetnet.nl >.

New website: < www.730mhz.com/stations/ >. If you come across a station on 6231, it could be **RADIO SPERANZA** which is not a pirate. It concerns an Italian religious station which in fact is a local christian FM radio station, located in a church in the centre of Modena, Italy. The station returned on SW a few weeks ago. During the 2nd April weekend the station suffered from major technical problems. The station transmits around the clock 24 hours a day with a max power of 35W. Address: Largo San Giorgio 91, 41100 Modena, Italy. Email address is: < r776@perfora.belloni.it >.

Sat April 1st saw **RADIO NORTHLIGHT** (9) testing on 6276 kHz. Announcements in Dutch, German & English were heard, the signal was quite poor. Sun April 2nd 6293 was in use. In the weekend of April 7th/8th/9th Northlight was heard on 6293, 6288 & 6288 esp. The show on Sundays lasted no less than 10 hours in a row, the last two hours the station changed from 6288 to 6275 because of QRM. The station used a homemade 50W tx and a poor antenna system (according to the station CW). Email: < northlight@free-rad.de >. < www.free-rad.de/northlight/ >.

RADIO SKYLINE can be reached via P.O. Box 5, 8100 AA Raalte and via (10). The station celebrated its 1st birthday on Easter Sunday. The evening broadcast took place on 3921 kHz.

Word has it that Jock Wilson and his **RADIO STELLA** are about to return on SW. It seems Jock Wilson has lived elsewhere (?) and is returning to his home country. Good company for Weekend Music Radio which can be heard from time to time on 7600. Unfortunately the station's signal can be no way compared with the signal of years gone by when some 300W of

power was used. **Latest news** Radio Stella earned out several tests since early May. Mon May 1st signals were heard on 6400 kHz. In the first May weekend no signals were noticed. Wednesday May 10th tests resumed and over the 2nd May weekend (12th-14th) several nights test shows were to be heard on 7600 in parallel with 6400 kHz. Signal quality on the continent was good, knowing propagation during nighttime this part of the year is very favourable. Unfortunately during daytime signals are much weaker. Stella was using R.M.R. equipment, we are not 100% sure but we think the power was 80W. Stella can be reached via Email: < radiostell@worldnet.nl > and also via 14 Stone Row, Londonderry BT52 1WP, Coleraine, Northern Ireland. Hotline during the tests: +353-8155925. We await further developments.

Dutch RADIO TITANIC (9) was heard Easter Sat on 6271. It was a live test, signal quality was rather poor. More tests were noted earlier in April.

RADIO TONAIR made its first 2000 broadcast on 6270 Sun Feb 27th.

Signal was fine. Add still is P.O. Box 21 in 7010 AA Gassenden. New Email add: < radiotonair@hotmail.com >. Tonair shares a broadband website

- 1 = P.O. Box 220342 / D-42373 WUPPERTAL / Germany
- 2 = 14 Stone Row COLERAINE/ Co. Londonderry BT52 1EP/ Northern Ireland.
- 3 = P.O. Box 663, 7900 AR Hoogete, the Netherlands.
- 4 = P.O. Box 130/ 92504 RUEIL Cedex/ France.
- 5 = 12 Dorman Rd/ PRESTON/ Lancs PR2 6AS/ England.
- 6 = P.O. Box 5, 8100 AA RAALTE, the Netherlands
- 7 = P.O. Box 388/ 5900 AJ VENLO/ the Netherlands
- 8 = Box 233/ Merlin Ontario N6P 1W8/ Canada.
- 9 = FRI, Postfach 520112, 44207 DORTMUND/ Germany.
- 10 = SRS/ Ostia Porti n 29/ 442 54 YTTERRBY/ Sweden.

together with Torenvalk Radio New World at: < home.wan.net/~rnyap >.

RADIO TORENVALK has suspended broadcasts for the time being. Reason is the station wants to create possible effects of the new pirate laws which could affect many of the Dutch pirates on AM, FM & SW.

TRANSATLANTIC RADIO was active during the 1999 Christmas Season with a 24 hours show. Co-operators were the Torenvalk & Dr Tim Ops. Interesting was the round up of the free radio year 1999. Sun Jan 30th TAR was on 6295 with the usual mix of DX-news and music. Sun Jan 30th 6296 kHz. Sun March 19th TAR produced a fine signal on 6295 but part of the broadcast was inaudible due to mutual TAR-Planet interference. Add is P.O. Box 4427, NL-3006 AK Rotterdam.

UK RADIO returned to the air on 6273 Jan 2nd. At least, according to a Dutch listener thinking he identified the Midlands station with a very weak signal. According to UK Radio, the station's first broadcast following the raid took place on Wednesday January 26th in the afternoon hours. We can reveal that the old P.O. Box 53, Ebbw Vale, WY14 6YS, Wolverhampton, West Midlands, UK address is still valid. UK Radio was raised Sun Dec. 5th 1999.

RADIO UNKUM is a new Dutch station from the Netherlands making its debut this Sat March 18th. The 60W R&S test was tuned to 6295 resulting in a fair signal. Soon a mailing address will be announced.

UNION RADIO (3) was heard testing on 7456 kHz Sunday Dec 19th. As far as we know the station was never heard before on 41 metres. The signal was strong but seemed a little unstable. Dec 31st the station returned with strong signals, this time on 6306 kHz. That same frequency was also used Sun Jan 2nd. Easter Sun April 23rd Union Radio was noted on 6210 kHz with no less than 600W. The dipole antenna was erected in north-south direction.

USA RECEPTION January 16th the following Euro pirates were heard: Radio 16 (Turk) Radio Perfect (both via R.Cochepus-6950LSE), Alfa Lima Int. (6290 - easy copy), Radio Free London (5805 - fairgood), Ozone Int. 6280 (poor), Echo 6th, R. Ozone Int. (5788-0805-0823), RFL (5805-5805 01 14-01 36-poor), Radio Alfa Lima Int. (6290-00 45-01 11), Radio East Side (6241-08 24-08 47), February 28th Radio Free London (15060- 11 56-02 44), announced as the World Service of RFL, SIO often 444), Ozone Radio (6290- 08 05-08 30), Laser Hot Hits (6219 & 7415 07 52-08 22), Radio Al Int. (6290-03 06-07 16).

Radio East Coast Holland (6284- 07 14-08 07), Radio East Side (6245- 03 42-07 30), February 27th, Laser Hot Hits (6219- 08 22-09 00), Radio East Side (6295- 07 22-07 53), Radio Nova (6240- 01 38-02 26 & 06 44-07 30), Ozone Radio (5794- 07 56-08 20).

USA NEWS Watch out for stations which are running around 13910 kHz from North America on weekends. The big place to listen in North America is still 6955 kHz USB on weekends. We've gotten word of some more odd-frequency tests. Some rumored frequencies include 26025 and 21750



kHz Targeted times are anywhere from 16:00-00:00 UTC on Sundays. Tia Andress' *Hobby Broadcasting* magazine is a quarterly publication, dedicated to do-it-yourself broadcasting of all types: microbroadcasting, pirate radio and TV, Internet

radio, public-access radio and TV, shortwave radio, college and high-school radio and TV, and much more! The current issue is 52 pages (8"x11") with a glossy cover. Subscriptions are only \$13/year or \$24/two years in the U.S. For other info, see our Web page at < www.hobbybroadcasting.com >.

VOICE OF THE NETHERLANDS (3) was heard on the following dates: Sat Feb. 5th On 6290, Fri Feb. 11th 6288 (in the afternoon), Sun Feb. 7th 6288 (strongly) Sun April 16th the VOIN was heard on 6244 mainly featuring 80s music

RADIO WAVES INT. Sun Jan. 9th 11401, Sun Jan. 29th 11401, Sun Feb. 6th 813th & April 2nd on 11401.

German **WDR** One World Light Radio has its own homepage which is < www.wdr.de >.

Scottish **WEEKEND MUSIC RADIO** (2) can be heard on 7460 at an irregular basis. The station's signal is quite poor on the continent. A couple of years ago WMR was using much higher power resulting in much better signals. From time to time Pipeline Radio is being relayed. For instance on Sun March 26th both stations were audible on 7460. April 8th (the late evening) saw WMR on 6266. Sat May 13th and Sun May 14th W.M.R. tested on 6400/7460 using the same equipment Stella used for its tests. As far as we know the equipment belongs to the WMR OP. < www@wdr.net >.

The well-known **WUPPERTAL ADDRESS** (1) is on the Internet twice: < www.kwf.de > for all inforegioning Kurzwellenfreunde Wuppertal KWFV and < www.dzppbx.de > for all mailbox info

RADIO 101's 27 MHz outlet will possibly return in May 2000. At the moment the site cannot be used due to technical trouble. Whenever propagation allows, the station is to be heard on 27035 kHz throughout Central and Western Europe. Radio 101 International, P.O. Box 2, B-4851 Gemmenich, Belgium

OFFSHORE NEWS

New Project?

The following item was showed on the mailing list of the British DX Club Wednesday January 26th: "On BBC1 South Today programme last night, there was a brief piece about an ex-Navy newsreader that is being returned on the River Liffey at Southampton for use as a radio ship. The *'Enterprise'* hopes to be completed in the summer, and will sail to Northern Ireland to broadcast a message of peace to Protestants and Catholic neighbors. The project name is called *'Project for Peace'* according to the project co-ordinator, Tom Newman." It appeared that the website < www.ourworld.org/ship/radio.htm > contained the following text: the object of this project is to encourage and facilitate the development of cross border and cross denominational community relations in Northern Ireland with the establishment of a young peoples radio station. This project proposes using an ex Naval Vessel, as a mobile radio production studio and radio station. The vessel would have permanent moorings in Carlingford Lough but would be able to travel to other locations around the island. The vessel will be available for groups of up to eight young people from the North and the South, and of both denominations. Groups would be able to develop and create their own programmes, the best of which would be transmitted. The project has the support of leaders from all sections of both communities, North and South of the border. The project will develop in stages, the first being to bring the vessel from its present location in the North East of England, to Carlingford Lough, the second being to fit out the vessel for its new role. In all stages of the work, young people will be involved as much as possible. The Project Trust has already indicated it will give support by providing teams of volunteers for more information about the current status of this project and the ways in which you can help please Email at < Sharon2@afcc.fromnerva.co.uk >

Radio Caroline

Christmas Eve Shipwreck

Radio Caroline ended the last century with a marine drama which could have spelled the end for radio ship *Ross Revenge* and might have financially ruined the organization. *Ross Revenge* was moored at Kettle Reach on the river Medway awaiting a call, which never came, to sail for West India Dock, London, to be heard to Radio Luxembourg. In deteriorating weather leading up to Christmas the ship began to break mooring lines until on the morning of Dec 24th only one large davit remained, holding the ship to the mooring buoy. During the day desperate and dangerous attempts were made to fix another strong line, but in the early evening both lines parted and the *Ross* drifted down river driven by high seas and 60mph winds. The ship then

went aground after narrowly missing the survey vessel Atlantic Horizon moored nearby. It was feared that she had settled on the remains of the sank British Warship HMS Bulwark. Two tugs from Sheerness refloated the *Ross* and took her to Sheerness Dock, where she remained at Berth 11 until January 8th when the same tugs took her to Quornborough, her normal mooring. The cost of this rescue is liable to run into tens of thousands of pounds and may hamper broadcast plans for 2000. Any donations to offset the salvage costs can be sent to Radio Caroline Support Group, 426 Airway Road, London, N64JH England. All donations will be acknowledged.

More radio on Caroline

The satellite service of Radio Caroline on the Astra 1C satellite now commences on Friday evening at 19:00 CEST and continues until 01:00. On Saturday and Sunday, the station is on air from 9:00 until 09:00 CEST. From 7 to 10 on Friday listeners can hear DMI Richardson specialist programme of good early Rock and Roll. From 10 until 11 Bryan Chalker presents his own brand of cutting edge country music that he calls *Hard Country*. On Sunday night from 10 till 12 Caroline veteran Barry James plays two hours of the heavier side of rock music. Roy Maries and his Foundation Of Human Understanding are temporarily absent from Caroline but will return shortly with extra hours each week. Pictures and profiles of Dell, Bryan and Barry will soon appear on the Caroline site. There is a possibility of an extension to Monday evenings in the near future.

April: Caroline's 36th Birthday

April 16th we were informed that Radio Caroline would be relaying its Astra Satellite broadcasts live on the Internet over the next two weekends. To listen live you had to follow one of these links below...

< <http://713.207.11.46/caroline/lives65uk.html> > or ...

< www.radio-caroline.nl > or < www.radio-caroline.de/ >.

Over Easter 2000 the station was taking a journey through 36 years of its musical history from 1964 to the present day. Radio Caroline was of course Britain's first commercial radio station and broke the BBC's broadcasting monopoly leading to the "Offshore Radio Boom" of the mid-60s. The Internet service was going very well and Caroline staff are hoping to continue. The Easter special programming was very well received. David Foster and Mark Stafford did the main work with Beeby doing the special jingles. As far as day-to-day running goes, it is now split as follows. Mark Stafford controls and programmes all music on the station and David Foster sorts out the day's schedules. On the RSL front, Caroline was asked to do an RSL from the RNI boat in Harwich, but this will not happen now. However, Caroline is planning around an RSL from Ramsgate harbour in South Kent for early August. But that's not certain yet.

A New Voice on Caroline

Alex Hamilton is a new presenter on the station. She previously worked at Thames Radio in Surrey co-presenting the Breakfast Show, writing scripts, and acting as a Technical Operator for outside broadcasts. She has also had administrative posts at Radio 2. Currently she is a regular presenter at Kingston Hospital Radio and also handles their PR and marketing. Alex now has her own three hour programme each Saturday, usually from 14:00-17:00, but sometimes from 17:00-20:00. *Johnny Leroy* has now finished regular Sunday shows due to other radio commitments but he will still appear as a guest in future.

Dutch Caroline website

From Adrian Hondema, Webmaster 'Radio Caroline Support Group Netherlands' website, we received the following item: "Thank you all very much for your response on the Caroline celebration-broadcast on the Internet last Easter-weekend. We are very impressed by the number of people (over 12000!) that listened to Radio Caroline on the Internet. We think this is a tremendous result, you made us all very happy!" Although the Internet-service was only meant for the Easter-weekend we now are seriously considering to continue this service, due to the success and the many positive reactions we received. So, there is a possibility that you can listen to your favourite radio-station on the Internet next weekend. Watch our website for more information on this matter. We would also like to express our gratitude to those of you that have become a member of the support group during the weekend. Welcome to the club! Thanks to your contribution we may be able to extend our broadcasting hours and keep the dream alive. Please notice that you can also listen to Radio Caroline on the Internet throughout the week. From Monday morning till Friday evening we broadcast some programs that were previously transmitted on the satellite. There is over 7 hours of programs there, so enjoy listening. More programs will be added in the near future. If you like our broadcasts, and would like to support us, why not join the Caroline Support Group? You can email on < www.radio-caroline.nl >.



which is in Dutch only (!), or on the official Caroline Website at the well-known < www.radiocaroline.co.uk >, which is in English. Your contribution may make it possible to increase our broadcasting-hours and perhaps become a 7x24 hours radio station again! And finally the Caroline email address: Caroline, 426 Archway Road, Highgate, N64HJ England. Martin van Ven has uploaded a new Radio Caroline website to promote the satellite broadcasts. Have a look at < www.offshore-radio.co/caroline >

Radio Northsea Int

In January the news reached us that on March 28th 2000 Radio Northsea International was set to make a second return to the survivors following last summer's broadcast off the coast of Clacton on Sea. Station Manager Paul Graham said, "Last August's broadcast proved to be a success with both listeners and advertisers. Many people have fond memories of the original RNI, so with the help once again of sea consumers who own light vessel 18, we plan to broadcast from the ship which is currently moored at the old railway pier in Harwich. We shall bring back once again all the great memories of this once loved station including the music of the early seventies when the original ship Mebo 3 was on the air. There will be no computers running RNI and unlike today's commercial stations we will be hands on and personal with the listener." RNI is to be heard on 190 metres medium wave, 1566AM. The station is this time operating from the river Stour and should be audible across North Essex and South Suffolk and listeners will be able to visit the ship. Mr Graham said "We have been trying to relocate the ship into Ipswich wet dock during the last couple of months, but sadly we have not been successful in finding a berth for the winter." The broadcast will be helping to raise funds for the 8th Devonport sea scouts who need to raise about £165,000 for a new building in Barrack Lane, Devonport. For more information on RNI in 2000, call Paul Graham on 01255 672531 or write to 738 Connaught Avenue, Brighton on Sea, Essex CO13 9DD. On April 11, Radio Northsea International returned to the survivors of the Tashir Peninsula and parts of South Suffolk. Light Vessel 18 was again the base for the second RNI revival. Internet users were also able to access programmes on the world-wide web, as the entire four week broadcast was to be heard live as it happened. Early April Station-manager Paul Graham said: "It's great news that we will be on air live on the internet as many thousands of RNI fans all over the world will be able to listen in to the programmes this time around. It's a perfect compliment to the local medium wave signal and we expect a big response to this state of the art service." KeConnect of Ipswich kindly offered their services to make this happen. Paul added: "We also have an option of a US based 100 kW Short

Wave transmitter, which will take programmes off the internet and feed it live around the world on 7415 kHz (at Weiner's SW to PW). This happened briefly during last summer's broadcast and resulted in myself getting mail from RNI fans all over the world. The original RNI was also global, with short wave transmissions from an aboard the Mebo II." The LV18, was moored in Harwich for this broadcast. Listeners could check out the RNI website all the latest news < www.rni.org.uk >. RNI took to the air at midnight on 11th April 2000 with test tone which were due to continue until 6am (BST) when Paul McLaren would open RNI with the Breakfast Show. Continuous Music was heard on 1575 kHz just after midnight but the signal strength was very poor and the transmitter left the air several times for tuning adjustments. Tests were abandoned at 01.30 as the antenna array was making contact with the original ship mast causing it to detune. Modifications were carried out during the morning and further tests were carried out from around mid-day, however this time further problems were encountered with the new studio mixer resulting in poor quality audio and the station left the air at around 15.30 hrs. The ex-Laser 558 mixer used during last summer's broadcast has been delivered to the Trinity House pier in Harwich but sea conditions were too choppy to transfer it over in the small dingy which is used to service the ship. Monday May 8th at 06.00 hours the 28 day RSL came to an end. As far as we know the following delays were due to: Andy Archer, Bob Noakes, Dave Roddicks, Dave Gregory on Allen West Phil Mitchell, Norman Harrington & Dick Palmer (among others). All in all this RSL wasn't a great success. Financially it was rather disappointing. The Harwich pier is in a very poor condition, visitors could only reach the ship via a dumper. Also the Mebo 3 is in a poor condition meaning the ship won't be possibly used for future projects. For that reason the Caroline Show Revival planned in August is cancelled. Peter Moore had permitted others to use the name Radio Caroline South. That group was willing to rent the Mebo 3. Several former Caroline presenters would take part: Jeremy Walker, Tommy Vance, Mike Ashcroft. And attempts were made to persuade good old Robbie "The Admiral" Dale who's living in Spain. The organisation behind the Radio London RSL (also planned in August) had an option on the ship, is also looking for an alternative

ship. Former jocks which will be involved are Tommy Vance, Willy Walker & Mike Lennex. And then there's also the Radio Scotland RSL. It seems that this project will perhaps be cancelled. By the way if you visit < www.bvls.reserve.co.uk > you can see photos from the August 1999 R N I RSL.

Radio Caroline South

Dateline: 3rd May 2000, we received the following Email from TTS-Mediaspore: "In an exclusive statement to TTS-Mediaspore today Mr Peter Moore, representing the Radio Caroline organisation, stated that there would not be a Radio Caroline RSL from the Mebo 3 (LV 18) this summer which would have his authorisation or blessing. Mr Moore said that there had been discussions but that the Mebo 3 (LV 18) had no public access without which an RSL would not be profitable, and thus a drain on the Caroline organisation's limited funds. He further stated that the dates he had in mind, which included the date 14 August, had apparently been looked for an RSL by another organisation. Peter Moore stressed that for authentic confirmed news on the activities of the Radio Caroline group people should refer to their web site, telephone information line, or give him a call!"

A spokesman for the Radio London group, who did not wish to be identified, said that they would probably not use the Mebo 3 (LV 18) for the same reason as the Caroline group, limited public access, and are looking to relocate their RSL. However he confirmed that the Radio London broadcast will go ahead between 18 July and 14 August 2000."

NEWS FROM AROUND THE WORLD

International News in Brief

Former Dutch offshore station **Radio Monique** is now to be heard as a local station in Ursumden. Mid April the new studios were opened by the local mayor. Well-known presenters such as Thierke & Wilt Lutzema (both Venen) are still presenting syndicated spots on Monique. Internet Email: < radio@monique.nl >, website: < www.bvg.nl/monique > *** January 6th reports from Israel said that the **King David**, ex. Trinity House lightsail, ran aground on Tel Aviv beach during the night (Storm 10 for a time) and lost the mast during its period ashore *** **Jingles** interested in regular jingle news and jingle downloads? An alternate site is Thomas Wollert's one via < www.jingles.de >. It features new jingle packages from Redwood and F&F studios, news from the jingle scene and a wealth of links to sites from professional jingle producers. The site is regularly being updated *** **Dendroon** Dutch commercial radio station **Radio Nationaal** officially started turn Friday April 30th. The station can be heard on 1035 AM (10 kW) and 1332 kHz (10 kW). The station runs a lot of Dutch artists. Nationaal is also to be received on various Dutch FM cable networks *** **Remember Erwin van der Blik?** Offshore fans will remember him working on Radio Monique/ Radio 558/819 in the mid-late 80s. Erwin gave up his nighttime show on NPM to join commercial radio station Noordzee FM. After only 5 months he has left Noordzee FM. Erwin's personality show didn't fit with the semi-rotator format *** **Between** April 16th and 14th the complete morning news of American talkstation AM 1500KSTP was Radio 18 FM's guest. **The Morning Spin** show, presented by **Bubs** and **The Boyer**, was aired each day from 11:00-14:00 BST. 'We've from the 10 studio complex in Amsterdam. The shows were also to be heard in the USA via **ISDN**. Radio 10 FM is audible in wide areas of Central Europe on AM 675 kHz *** **Good Friday** April 21st Radio Veronica aired for the 29th (!) time the **All time Top 100**. It all started in 1969 when Veronica was broadcasting from the high seas *** **Royal Radio 538** aired a **Top 100** from the 90s Easter Sunday April 23rd. For more info check their cool website via < www.radio538.nl/top100 > May 28th Radio 538 will be airing a so-called **Nederpop** Top 100. **Nederpop** is the designation for all pop music "made in Holland" *** Former Veronica/ Caroline/ Radio 538 jock **Wim Laithuis** is back, outfit wireless. Wim became very popular with his "Willi Wilf Wilf" Show. A few years ago he stopped his active radio career. Nowadays he's living in Marbella, Spain. Some of his old Veronica colleagues working on Radio Goodland persuaded him for a come-back. Will presents his show from a Spanish studio, each Sat & Sun between 15:00-16:00 CEST. Radio Goodland broadcasts round the clock on 98.0 FM for Goodland and surrounding areas (north of Utrecht) *** By the way: since May 1st Radio Goodland is renamed in **OKay FM**. The station with several former Veronica offshore jocks has become quite popular and reached a 9.6% share in Goodland, an area situated between Buzen and Hilbertum *** March 27th London got a broadcast (BBC) radio station: **London Line 94.9**. An attempt to make commercial radio based on USA commercial radio (but without commercials). Many young presenters, a lot of talk, much sports etc. Whether it will become a success remains to be seen... Check out their



website at <www.bbc.co.uk/londonlive> *** **Virgin Radio** has come to an agreement with the British Radio Authority extending its current AM licence with another 8 years. Virgin pays one million pounds and 12% of its commercial revenue. Estimated turnover in 2000: 17 million pounds *** Former Big L deejay Chris Denning was sentenced to 4½ years in prison. November 1997 he was arrested in Tychinas after being intensively followed while picking up young boys in local bars *** **Atlantic 252** has come up with a new format. The British-Irish station, proud owner of a new licence, mainly airs Rhythm and Dance music. More commercials, less pines and very funny intercoms are to be heard on long wave! The jingle-package is also worth listening to. Give it a try and catch Atlantic in good old mono on 252 kHz *** If you would like to visit a site all about Big L Radio London, then here's the address: <www.radiolondon.co.uk> *** **JAM FM**, the one and only nationwide R&B station in Germany last acquired its first terrestrial frequency. Several attempts to gain foothold in Berlin and Niedersachsen failed but in the end JAM FM is now on 97.6 in Saarbrücken, the capital of Saarland. The station is also audible via the Internet providing its audience comprehensive news covering Hip-Hop, R&B and Rap news: <www.jamfm.de> *** **ERN** stands for **European Radio Network**, successor of World RadioNetwork 3. This organisation has started with Eurofiled, one package of German language pop delivered by Austria (ÖRF), Russia (Voice of Russia), Hungary (Radio Budapest), Sweden (Radio Sweden), Czechia (Radio Praha), China (Radio China International), France (Radio France Int.), Finland (YLE Radio Finland), Switzerland (Swiss Radio Int.), Poland (Radio Polonia) Flanders (Radio Vlaanderen), Slovakia (Radio Slovakia) and Radio Vaticana. An English language ERN will take off in the second half of 2000. Analogous terms are to be heard on 19 degrees East 11 612 GHz horizontal 7.38 MHz audio subcarrier. World Radio Network <www.wrn.org> *** **R&B RADIO** has become for the first time America's most popular music format. Already since 10 years *Playboy* Monitor Billboard on *Adult* complete an annual list showing figures of which formats the American audience is listening to. The absolute winner is *News & Talk Radio*. *Adult Contemporary* comes in the third position. *Adult R&B* is mainly to be heard on FM while *R&B Oldies* is spread via AM stations *** March 3rd marked the 100th edition of *RNW's "Media Network"*. In the show old extracts were played as well as a few bioscopes. If you have missed this milestone, don't panic, you can download the show till the end of May Surf to the excellent *Media Network* Soundtronic: The website too look for:

<www.mnrl.com/radio.html/soundtronic.html> *** A real treat for any jingle freak <www.wing.dct.com>. This US station plays all jingles from the past 80 years... Quite unique as most stations only use their latest jingle package! *** All about American "hobby radio", visit Andrew Yoder's website at <www.hobbyradioadvertiser.com> *** At this very moment a commission is proposing to establish rules authorizing the operation of low power FM (LPFM) radio stations. In particular, they are proposing to create two classes of low power radio service, both of which would operate in the existing FM radio band: a 1000-watt primary service and a 100-watt secondary service. They also seek comment on whether to establish a third, "microradio" class of low power radio service that would operate in the range of 1 to 10 watts on a secondary basis.

Internetshop for jingles

'MediaConnect' has opened an 'Internetshop for Jingles'. It is now possible to order on-line jingles via this virtual shop. You can have your jingles produced at once, you may choose which voice you prefer. Several voices are obtainable in the company's database. Within the delivery period the jingles will be forwarded on CD or sent as a WAV or MP3 file. The choice is yours <www.media-connect.nl>

Mega deal Merlin

Measurible British Merlin Communications has concluded a mega 34 million pound deal with the BBC. Merlin uses the money to give a boost to the BBC World Service's medium wave and SW pines. A great number of transmitters will be modified to the latest technical standards. Some other transmitters will be moved to new sites. It not only concerns transmitters located within Great Britain.

New revised edition of European LW/MW stations

The well known list of European medium & long wave stations edited by Belgian Herman Boel has been updated. At the same time the list got a new name: Euro MW Guide (EMWG). The publication contains no less than 65 pages. The legibility is improved and much new info is added. If you are linked with the Internet and having the Acrobat Reader, you can download the complete list in PDF format (free). A printed version costs the equivalent of 10 Euro to Herman Boel, Rijkhof 10, B-9300 Aalst in Belgium.

UITBREIDING MET 'ASIAN LW'

Euro MW Guide: <<http://gallery.unet.it/hb/>>, <<http://coms.to/etour>>, <www.dv-hobby.com>

Nexus-IRRS: Experimental trans

Alfredo Cotroneo, who runs NEXUS-IRRS in Milan, Italy has started experimental evening transmissions on weekends on 7120. These should be audible at least on the East Coast and in the Central US and Canada. These transmissions are especially interesting because they're in pure SSB (USB) with 10 kW of power into an L-dipole, i.e. pretty much omni-directional. The transmissions feature free radio programs from Europe, and the producers are eager to see if they reach NA. Email for reports: <info@nexus.org>. The Nexus homepage is at: <www.nexus.org>.

Promoting satellite via Medium wave

The Rock Radio Network (RRN) is a new satellite station which took to the air May 25th. To promote the start, RRN has obtained a RSL license which started May 29th. Till June 25th the RRN pines are also audible on 1251 kHz AM. Pz. emanate from London and will perhaps be audible for listeners living at the Dutch or Belgian coast. Via satellite RRN is to be heard on the Astra 1A 11.244 GHz: horizontal, sub-carrier 7.56 MHz. For more satellite news take a look at: <www.bpsat.net>.

Satellite radio without dish

No less than 100 different channels will be delivered via satellite by *Satellite Radio* (SSR) for direct reception in 50% will consist of music-only channels, the other half news, sports etc. The system is suitable for reception without dish. The first satellite for SSR will be launched June 28th. The 2nd and 3rd will follow in September & October.

SWR: Finland's first private SW station

SWR stands for *Scandinavian World Radio*, the first legal private Finnish SW station reduced by the *Scandinavian Shortwave Radio Association* (SSRA), promoting and supporting Finnish non-commercial radio. The new radio station is fully independent from Finnish national (government controlled) radio. Studio and transmitting site are located in Värmland. The station hopes to start Sat July 1st with trans within the 25 mb on 11690 or 11720 kHz. Intention is to be on air each first Saturday of the month (24 hours). One of the station's aims is promoting "Radio & Hobby". That means much radio-info for the listener! Internet: <www.swrradio.net>, Email: <info@swradio.net>.

MusicMann 279

July will see the long-awaited hearing about the construction license for the transmitter and antenna system from MusicMann 279 on the side of Mann. Although the station is licensed to operate on 279 kHz long wave, it is the question whether the organization will get permission to build a huge antenna system on the island. Hopefully Paul Rensing (who played and still plays an important role) and all the others involved will be successful! Roger Day has left the side of Mann project in favour of Music Director at Funco Broadcasting. Roger felt there was too little progress. He was appointed programme controller last year <www.279lorenzum.com>. Latest news: the hearing is delayed with six weeks. It will now take place in September. The hearing will be held in the Grand Island Hotel in Ramsey. Of course Paul Rensing is very disappointed about the delay. Any delay costs a lot of money.

INTERNET RADIO

In this new column we feature all kind of interesting Internet sites or Internet Radio sites. Contributions are more than welcome.

Those who regularly listen to Internet radio come across *Live365*, a starting point for listening to many thousands of radio stations. In contrast with its rivals, Live365 offers a very special item, namely the holidays of European offshore radio stations! Take a look and hear Caroline in 1964 or Radio Northern in 1970. Here's the (ultra long) address:

<www.live365.com/cgi-bin/directory.cgi?start=wf> | Specialty for 28K modem

<www.live365.com/cgi-bin/directory.cgi?start=oldies&oldies=45>

If you have a computer & modem and you would like to explore the world of Internet radio, then you could also check one of these URLs which offer quality sound: *Somcast* <www.somcast.com>, *Choice Radio* <www.choice-radio.com>, *Slow Radio* <www.slowradio.com> | Net Music

Cloudword <www.netmusic.com/own.com>, *Digital Jock* <www.dj.org>, *Triangle Radio Network* <www.trianglebroadcasting.com>



Glen Hazen's address: World of Radio, P O Box 1684 E, Enid, Oklahoma 73702 USA. Internet: <www.angel@enidradio.com>.

MADE in HOLLAND

September 1999

→ Tuesday August 31st Radio Veronica ceased its temporary transmissions via 1224 kHz. Almost immediately Q-Radio re-started its programmes. However, the station has made a transformation and is now called **Q-The Beat**. During the past weeks it has been clear major changes were taking place behind the scenes of the station. Payments to cable operators weren't made and staff has been sent home. During the days Radio Veronica was using 1224 kHz urgently needed changes could be carried out. Bills (at least some of them) were paid and new investors found. Commercial manager of the station is Ronald van der Meulen. Once he was program director on offshore station Radio Monique. Afterwards he worked in the music industry, where he developed a preference for R&B music. Later he founded Rotterdam based commercial station Sun FM, which broadcasted R&B and New Q. The Beat has adopted a format merely consisting of Ronald's personal favourites from the R&B and rap scene. The station hopes to attract more young listeners and - as a result - more advertisers. For the time being there are no presenters/dojays on the station. It's not clear whether programmes will be presented in future.

→ Publishing company Wegener Arcade has taken over some regional newspapers to strengthen its position in that market. Wegener urgently needs money (almost 2,000,000,000 Guilders) to finance this operation. A way to get the desired cash they consider the possibility to sell their activities in the music market. Wegener Arcade owns Radio 10 Gold and Love Radio. Moreover they have a major share in New Dance Radio and Business News Radio. In June the AM new station Business News Radio took over the music station JFM (Jazzy, Funky, Kool). BNR immediately closed down the music programmes and started relaying the station on FM. Minister Rijk van der Pijp (media affairs) was very enthusiastic, because he always wanted a commercial news station on FM, besides the public Radio 1. However, the "Commissarisat voor de Media" stated this month that BNR's policy wasn't correct. JFM got the FM frequencies because of its musical format. Newsradio doesn't fit into that format. Especially Arrow Classic Rock had aroused fierce protests against BNR's presence on FM. Arrow has been sitting at FM frequencies themselves for a long time. Now JFM has left its FM frequencies another music station (of course preferably Arrow...) has to take over the frequencies. But certainly not a station broadcasting spoken word only. Now the Commissarisat has decided these arguments are valid it isn't clear what will happen with BNR on FM in future. If you always wanted to have your own radio station and have "some" money left... →

→ One of the many Dutch cable stations is **Radio Hollands Glorie**. Approximately some 2.5 million households can receive the station. The station is broadcasting Dutch music only. Now they have started a co-operation with the Kink-group. They intend to start a new station under the name Radio Nationaal later this year. According to the first information on this project it's planned to operate a AM transmitter also, apart from the cable system.

October 1999

→ The Veronica organisation is considering to sell the alternative station **Kink FM**. The station still isn't profitable. Its marketshare is just a minor 0.3%.

→ It has been a while ago since we heard from Dutch Radio Caroline. On May 5th a short test transmission had been aired. But weather conditions forced the station to cease its broadcast. The owners of the station, Bob Noakes and Rauld Poete were silent for a long time. Now it's announced Caroline will start tests on November 1st again. Hopefully the weather will be fine then.

→ In the September section you could read Radio 10 Gold and Love Radio were for sale. The Wegener-Arcade group tried to sell its musical enterprises in case you were considering to buy some television station in an agreement signed between Wegener and the SBS group. SBS will become the new owner of the aforementioned stations, the music television station TMF (The Music Factory) and a minor share in Business Radio 838 will pay 330,000,000 Guilders in return. Radio 10 Gold will change its name into Radio 10 FM from November 1st onwards. The "official" reason is the gradual change in format during the last years. In 1990 the station adopted a real oldie format and therefore added the word GOLD to its name. However, in recent years the format changed into a slightly younger one. Most music will be from the 70's, 80's and 90's. A more realistic reason for the change

of name of the station is the fact the new owners, SBS, want to attract a younger audience. The word "old" refers to an elderly public.

In contrast to rumours circulating in radio land, Radio 10 will not close down its 675 AM outlet. However, such a move wouldn't be unreasonable. Some years ago (before the station got some FM frequencies) 40% of the listeners tuned in on AM. Now only 4% listens to - the very expensive - medium wave.

November 1999

→ Remember Delta 171, the Dutch long wave project? To avoid legal problems the station plans to build two very large towers in the North Sea. From there a 10 megawatt signal should be broadcasted towards the United Kingdom. The French authorities have complained against the project, fearing a large part of the country will "suffer" from the signal, heavily disturbing the France Inter signal on 162 kHz. Now the Dutch authorities have to prove there will be no interference emanating from Delta 171.

→ The Dutch Radio Caroline re-started its low-power tests on 1584 kHz. However during the first days of November only a carrier was broadcasted, because the studio equipment has been stolen. It's planned to start regular programmes December 1st.

→ The Radio Veronica Revival late this Summer has caused a renewed interest in programmes referring to the offshore period. From November 15th onwards the local station Boonsticht Radio, situated in the town of 't-Hertogenbosch in the middle of the country, is relaying programmes made by former Veronica celebrities like Tuncsik and Ad Buisman. These programmes are made for Radio Goodland, the station that mutated the temporarily come back of Radio Veronica in August. During four hours a day the atmosphere of the early Seventies relives on Boonsticht Radio.

→ Another result of the short come back of Veronica has been the appearance of a new newsgroup. A lot of people wanted to keep the offshore spirit alive after the closure of the station on August 31st. They created the newsgroup *at media.radio.zendegener* to get an platform to meet each other. A pity some people want to post negative messages in the first days of the existence of the newsgroup, indicating that people who enjoy such a newsgroup are to blame. A misplaced feeling of superiority?

December 1999

→ Radio 538 is looking for some new deejays. It has offered two of Holland's most popular presenters a job. Both Jeroen van Ikel (Veronica FM) and Edwin Evers (former Veronica FM, now Radio 3) are invited to join the station. Both are very experienced jockeys. It seems to be a problem to get radio "young talent". Radio 538 is trying to uplift its market share. Compared with Veronica FM the station has a much larger reception area, but the market share doesn't reflect this. Veronica has a share of 5%, Radio 538 5.6%.

→ Perhaps not a very major event, but worthwhile to mention here: Radio Noordzee has got a new programme director, named Elliott Robinson. He is the son of Robbie Dale, of Caroline and Veronica fame. Elliott has learned the radio job at Sunshine Radio in Dublin, which station was owned by his father. Later he worked for the Dutch stations Radio 10 Gold and Love Radio and the Belgian Radio Flandria.

→ Monday December 20th, after a few occasional test modulated transmissions, the Dutch Caroline started tests on 1584. Thursday 23rd tests were interrupted to restart the next day with Christmas Music with improved modulation at midnight. The signal strength was much stronger than during the test transmissions in the month of May 1999. The test programmes consisted of a loop tape of about 75 min. with announcements in Dutch and English. Surprisingly the name "1584 AM" was used during the tests, from time to time the Caroline-bell was being heard. The transmitter location is at a old fortress called "Lunetten 1", on the outside of the city of Utrecht. According to the licence a maximum power of 1 kW is possible. According to station-manager Rauld Poete the December tests were carried out with 500W. The antenna dipole construction has a height of 45 metres. Following antenna modifications the power will be upped to 1 kW. The station was heard as far away as some 350 km north of Stockholm, Sweden! The correct address is: Foeluis 11122, 3505 BC Utrecht, the Netherlands. Email: <radio@caroline.nl>. The station is operated by Quality Radio B.V., Vechtensteindijk 12a in 3555 XS Utrecht. <www.radiocaroline.nl>. Don't confuse this one with the Dutch site of Radio Caroline from the UK. It's only a slight difference...

→ The Ster van Twente, a festive Dutch FM pirate, was raided by the Dutch RDR Dec 30th 1999. The station started its marathon time X-Mas Eve. The station made use of a 5 kW (!) FM Stereo to linked with an impressive 50 m tall antenna. Intention was to continue until New Year. Apart from equipment some 600 crates of beer were confiscated...



January 2000

→ More Dutch Caroline. Thursday January 20th managing-director Roud Pezce made mention of heavy problems with the transmitter and the antenna system. Insulators had to be replaced, because they were burned out because of too high voltage. The following day Roud Voo-Ost, Manager 1584AM announces that "the transmitter is now for 100% ok! On Saturday (22nd) the antenna will be repaired with hopefully the right insulators."

→ The major news this month comes from the VARA (United Workers and Radio Amateurs), one of the oldest public broadcasters. This publicator has originally been a left wing society. In recent years a lot of its ideality has been lost. Quite cynical, bearing in mind it has been the well-defined different identities of the broadcasting societies that has been the foundation of the Dutch public broadcasting network. The VARA management has concluded that forthcoming legislation would diminish the last remains of its specific identity. So they got the idea to go...commercial! Who would have believed this not even too long ago! a socialist broadcaster becoming a commercial station in order to spread the message?

The situation caused a lot of rumour inside and outside the broadcasting society. Most employees were against these plans, while even a lot of "friendly" politicians took part in the debate. The VARA management has been negotiating with the commercial station SBS, in order to take over one of its television stations, Net 5. The radio part of the broadcaster should be dismantled. However, finally SBS withdrew from the enterprise, fearing it would cost them a lot of money. As a result the VARA decided to stay in the public system. And a lot of people were very relieved, but as the uncertainty leaving them with the feeling it all had been a strategy to influence the discussions on the forthcoming new legislation...

→ **Radio Twente Internet** is a new full Dutch webradio station since January 1st. Initiator is Henk Schaap. RTI is 24 hours a day, 7 days a week on the Internet. Test psn run until February. Programmes are mainly aimed at people who have a bond with Twente. If you are curious just check: < www.radiotwente.nl >

→ No less than 4 million Dutch listeners tuned in to the **Radio 2 Millennium Top 2000** which was aired from Boxing day till New Year's Eve. The Top 2000 reached 32% of the Dutch population older than The Top 2000, on six day marathon, is the most successful theme week ever on Dutch radio. For this reason Radio 2 will celebrate the end of the year 2000 with another...Top 2000.

February

→ Already in the December section we mentioned the possibility two very famous jocks would move to **Radio 538**. Now it's officially announced Edwin Evers will leave **Radio 3 FM** and join 538 from April 1st onwards. That will mean the public broadcaster **Radio 3 FM** will loose Holland's most popular breakfast programme. In the mean time it's also clear that Veronica's Jeroen van Ikel (after 17 years Veronica) is going to join the **Radio 538** ranks. He will start sometime in April.

→ During the month of February two stations were testing on AM. The Dutch **Radio Caroline** put a very weak signal on 1554 kHz. Quite strange they are making stations in both Dutch and English, whilst the signal is hardly audible some 10 miles from the location in Utrecht. A far better signal could be heard on 1332. It's **Radio National** - a brand new commercial station that is testing on this frequency with quite nice music and a good agenda. However, in some parts of the country the 10 kW signal is disturbed by the Italian RAI Use, which puts a 300 kW signal on 1332. As the mens of the station already suggests, **Radio National** aims to broadcast quite a lot of domestic music. Some former Radio Noordzee National employees will get a job on RNN. Internet: < www.radiointernational.nl > Email: < info@radiointernational.nl > **Radio National** will officially launch May 5th, Dutch Liberation Day. More in the upcoming FRS Newsletter edition!

→ Some people who listened to **Radio Noordzee Int.** in the early 70s may remember the **"Dik Voormeerker Show"**. Dutch comedian and TV personality Andre van Duin presented this show together with Ferry de Groot. Later (late 70s) the show moved to the NCRV. Now this show will return on Dutch TIROS on 3FM.

→ **Radio Twente Internet** is quite successful. In particular the Sunday 08.00-09.00 UTC Cliff Richard Show attracts (repeat. 18.00-19.00 UTC) listeners from all over the world including Australia, USA etc. In this show a lot of unknown Cliff Richard stuff is being played. RTI makes use of Microsoft's Media Player. If you have a request mail to: < dik@radiotwente.nl >

March/April

→ Perhaps you can recall we mentioned in our very comprehensive Veronica feature in September 1999 (323) that a new club "Vrienden van Veronica" (Friends of Veronica) would be founded. In the mean time the club is getting

started and the official name has been changed to "Vrienden van de Noordzee" (the Noordzee was Veronica's 2nd vessel), an initiative from the "Stichting Noordzee" run by former Veronica employee Ad Bouman. He was not allowed to use the name Veronica (forbidden by current owners of the name). Members pay 25 Dutch guilders and in return they get discount on several articles such as the Top 40 File on CD-Rom (including 800-photos from the old studios & shop), five entry to collectors fairs etc. Members will be kept update about reissues t-shirts, stickers, posters, badges, prn books etc. There is also a plan to sell old studio material since there still is a giant tape archive. At present time a list is being produced covering the complete programme schedule which was aired during the Veronica Revival between August 21st and August 31st 1999. A permanent Veronica museum will hopefully be housed in Hotel Laaperhoek, which was in the 1960s the place where the Veronica landstudies were situated. Stedingh Nieuwmarkt, P.O. Box 1315, 1200 BH Hilversum.

→ The Dutch Caroline is now using the name **1584AM The Bells**. Since Jan April 9th tests were resumed from 1584AM The Bells. Work to erect a new aerial system started mid March. It is rumored that former Caroline engineer Peter Chicago aka Peter Murphy was responsible for building the new system together with former Caroline's R.N.I. deejay Bob Noakes. At 19.00 hours the station resumed tests with a power of 500W playing a non-stop loop tape consisting of a three tone test signal and Dutch & English announcements. One of the problems the station is dealing with is the restrictions imposed by Dutch authorities. For instance installing suitable antennas towers 1584AM The Bells broadcasts on 1584 kHz/169 m and needs a 1/4 wave antenna tower thus being 50 m tall. At the Fort Lunenburg location there was already a 45 m tall tower. One of the solutions left was using a so-called "half sloper". An advantage is you don't have to make use of an extensive earth system. Such aerial has almost the same efficiency as a 1/4 wave beamer. Besides, a sloper has a flat radiation pattern which is very much needed for re-broadcasting the AM groundwave. The actual efficiency is 90% and that means the ERP of the 1 kW tx is approx. 400W. The station is seeking for a 2.5 kW AM unit enabling an ERP of 1 kW (which is the max. Power the station may use). Apart from that a so-called "shunt-fed" aerial is replacing the sloper type hoping the efficiency will be improved. AM too easily cause short distance interference on telephones and consumers equipment. All in all the station has been forced to improve fulfilling the demands of (local) authorities. De tx is a Harris Gate type BC-111 MW with a maximum carrier wave power of 1 kW. The tx's PA consists of four 833 valves.

→ Since April 1st popular Dutch 3FM Breakfast on air personality **Edwin Evers** is to be heard on big radio **Radio 538**. He hosts the 6-9 Breakfast Show. **Radio 538** invests in quality and for that reason Evers was bought off from its previous employer. Rumour has it his salary will amount to 1.2 million guilders a year. In 1992 Evers started his career on the now defunct Dutch commercial radio station Power FM. In 1992 he left Power FM and joined the Veronica crew. In 1997 he left commercial radio to join Dutch national pop station 3FM. His 06-09 Breakfast Show "Every 30min Cy" attracted a huge audience. He won the "Marconi Award" for the best radio presenter and the best radio show. Veronica personality **Jeroen van Ikel** has also joined **Radio 538**. He's presenting the daily 16-19 Afternoon Drive. Rob Stenders is replacing Edwin Evers in the morning hours on 3FM. Stenders worked on Veronica a few years ago.

→ The Dutch commercial radio station **Q-The Beat**, which broadcasts on 1224 kHz AM was off the air again by the end of January. The station broadcasting from the former Laser radiohop **MV Communicator**, which is now anchored in The IJsselmeer, a lake near Amsterdam, seemed to have trouble to pay for the fuel to keep the 50 KW Harris transmitter on the air. In the past few months the station was on and off. Latest news is that the 1224 AM broadcasts have been stopped by the Dutch Notema. Trms on 1224 are now coming from Lopik, with much less power. Besides in April Q-The Beat is not on Dutch cable anymore. April 25th following weeks of silence-non-stop music thus started via cable. The format consists of multi-cultural music, not the same as the R&B Q-The Beat format. Strange is that the "new" cable format is not the same as the output coming from the 1224AM outlet. It wouldn't be a surprise that the cable pax have nothing to do with the AM trms. On the other hand - at the moment time on cable restarted, the AM signal on 1224 went silent. It is now two persons struggle for power. Besides there are huge financial troubles. We are curious what the future will be for the former Laser 558/Hot Hits vessel **MV Communicator**. < www.qthebeat.nl >

May

→ **1584 AM The Bells** officially starts Thursday June 1st 15.00 hours. Already in 1999 it was announced that the station - using the name **Radio Caroline** - would soon commence trms. A lot of setbacks prevented the station from going on air. The two initiators, Roud Pezce & Bob Noakes, are still involved. One of the last jobs was fixing the link between studios and



transmitter. In the next edition we hope to inform you about the programme schedule of the station.

⇒ Broadcast Partners & Nozema have developed a frequency plan for the FM band. Both companies acted under order of the Dutch Ministry of Transport & Public Works. The plan is called zerobase frequencyplan and should be implemented September 2001. Both Broadcast Partners & Nozema are operating a number of transmitters in the Netherlands. According to them the new plan guarantees an optimal use of the FM spectrum. The plan is developed by five Nozema, eleven Broadcast Partners and seven Public Service for Radio Communication employees. They realized the plan just within one year. Already in 1996 TNO-FEL is doing research and making plans for reclassifying the FM band by government. April 1998 the plan is introduced but it appears there is hardly any support. As a result Broadcast Partners & Nozema are put in charge to develop a better plan. In the 1999 Summer Broadcast Partners, Nozema and the government come to an agreement as far as the technical criteria of the new plan are concerned. May 1st 2000 the zerobase frequencyplan is being introduced. This time there is much more support from the parties concerned. The plan provides for an improved geographical coverage of the Dutch public broadcasters while the overlap is reduced to a minimum. There is room for no less than 7 commercial transmitter networks having an average reach of nearly 75%. Conventional techniques will be used for the Dutch public broadcasting system whereas the commercial stations benefit from state-of-the-art techniques ("near single frequency techniques"). The

quality of the plan is very high because very modern and unique techniques have been used. A similar frequencyplan hasn't been used before in any place of the world. That means that the Netherlands will have the most efficiently used FM band in the world. Certainly there will be a much better balance between public and commercial stations. You can download the zerobase plan on the Broadcast Partners website. The plan is 5 MB, 121 pages, including all options, frequencies, geographical maps etc. Remember all is in Dutch.

< www.cbt.nl/software/zerobase/zerobase.zip >

⇒ No less than 10 pirate stations based in Leeuwarden (capital of the Dutch Northern province of Friesland) make the best of a bad job because of the new RDR approach resulting in very high fines. Early June they will say goodbye to their listeners during a 72 hour marathon. Salient detail the pirates have already made a collection to pay a possible fine. Every next time a pirate is tracked down, the fine will be doubled. That means f 2,500,- f 5,000,- f 10,000 etc. Already several pirates have been fined to pay f 2,500 !

Sources: Hans Knot / FRW, TTS MediaPro, FRN, SRS-News, RadioVisie, Andrew Yoder, Dr. Tim, FRSH. The upcoming issue is out September 2000 !

The **FRS SALES LIST 2000** contains hundreds of recordings from radio stations all over the world. After months of hard work the list is now fully updated. For more info take a look at the separate information sheet.

FRS SUMMER SALE: Special Tape offers FRS SUMMER SALE: Special Tape offers

- OFFER 1** **OFFSHORE IN THE 80s (6):** the 1986 Summer. Various RMI/Caroline extracts. Several memorable 'Overdrive' recordings featuring Mark Matthews & Tom Anderson. First Max de Groot RMI top 50. 60 min - DM 8.50/ £ 2.45
- OFFER 2** **LASER 550 ONE YEAR:** Laser's first anniversary May 24th 1985. Jingles, many extracts with all deejays (incl. the start one year earlier). A very interesting compilation in good AM quality. 90 min - DM 9.50/ £ 2.75
- OFFER 3** **RADIO VERONICA** "the Studio tapes" part 17. Joost den Draayer presents the Top 40 late July 1965 (17.00-18.00) and Lex Harding with Veronica's Top 40 Sat Oct. 21st 1972 (12½ years on air that day!). 90 min - DM 10.00/ £ 2.85
- OFFER 4** **RADIO VERONICA** "the Studio tapes" part 32A. Lex Harding Show from June 26th 1974 16.00-17.00 in FM-quality! 60 min - DM 9.00/ £ 2.60
- OFFER 5** **EUROPEAN MUSIC RADIO.** Everything from Europe's most famous SW pirate of the 1970s. The story between May 1977 and May 1980 (five months before the raid). Hear Barry Stephens, AJ Beirens, Roger Tate & Peter Verbeuggen in studio-quality. A MUST for any SW free radio enthusiast. 90 min - DM 10.00/ £ 2.85
- OFFER 6** **ABC EUROPE** Various extracts from Oct. 19th 1975 with Paul Dane & Lee Alvin. ABC was one of the most popular and professional SW stations in the 1970s. Good quality (studio). 60 min - DM 8.00/ £ 2.30
- OFFER 7** **SW STATIONS 1973-1980** Fantastic compilation of programme-extracts from the great stations in that period: Skyport, ABC England, ABC Europe, Corsair, Britain Radio, Gemini, Sunshine, Radio 49, EMR, Zodia, Westside Radio, Impact, Krypton, Black Fox, Woodstock, Caroline SW, Atlanta & Julie. 60 min - DM 8.00/ £ 2.30
- OFFER 8** **RADIO GALAXY.** The most professional German SW pirate of the 1980s broadcasting with 1000W of power. Unfortunately only a few broadcasts took place. This is a studio-copy from the final hour which was broadcasted live on Sun March 19th '89 15.00-16.00 CET. Hear Danny Kay, Mike Ef, Conny Ferrin, JB & Paul Huber. 60 min - DM 8.50/ £ 2.45
- OFFER 9** **RADIO SOVEREIGN.** Various off-air recordings from this very professional London-based solid gold station, broadcasting during the early 80s. Quality is ok. 90 min - DM 8.50/ £ 2.45
- OFFER 10** **LONDON PIRATES (1)** Oct. 24th 1982 extracts from a wide variety of London pirates being active in the early 80s. Thameside Radio, Radio Jackie, County Radio & Radio Horizon. Quality is good. 90 min - DM 8.50/ £ 2.55
- OFFER 11** **RADIO CAROLINE.** The first international Caroline broadcast in the 1990s came from satellite and took place on Sun Nov. 15th 1998 when Caroline was offered airtime via European Klassik Rock's audio subcarriers. Part of this broadcast came live from the Ross Revenge. Very good quality. Listen to John Lewis 12.36-13.00 CET, this incl. nostalgic talks with Caroline Martin, Dave Asher & Nigel Harris about the 1989 Ross Revenge raid. Also Steve Conway 13.00-14.10 CET. Great rock radio! 90 min - DM 10/ £ 2.85
- OFFER 12** **RADIO CAROLINE** part 8 with the Top 500 on Sunday April 4th 1999 19.00-20.30 CEST Mark Stafford counting down 23-12. 90 min - DM 10.00/ £ 2.85
- OFFER 13** **RADIO CAROLINE** part 9 with the final part of the Top 500 on Sunday April 4th 1999 20.30-22.00 CEST Mark Stafford counting down 12-1. 90 min - DM 10.00/ £ 2.85